

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2005/001187

A. CLASSIFICATION OF SUBJECT MATTER

C01B31/02 A61K31/185 C07K1/00 C07K5/06 C07K7/08
C07K14/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

C01B A61K C07K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, COMPENDEX, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 448 412 B1 (MURPHY RANDALL B ET AL) 10 September 2002 (2002-09-10)	1-16
A	column 2, line 49 - line 67 column 6, line 1 - column 8, line 5 column 10, line 49 - line 67 column 26, line 9 - line 15 column 36, line 14 - line 33 -----	17-22
X	EP 0 919 520 A (CHIANG, LONG Y) 2 June 1999 (1999-06-02) example 17 -----	1,2,4
P,X	WO 2004/091508 A (C SIXTY, INC) 28 October 2004 (2004-10-28) page 5, line 22 - page 7, line 18 page 12, line 18 - page 13, line 10; figure 11H ----- -/--	1-6,8,9, 12

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

8 December 2005

Date of mailing of the international search report

20/12/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>AN YI-ZHONG ET AL: "Sequence-specific modification of guanosine in DNA by a C60-linked deoxyoligonucleotide: evidence for a non-singlet oxygen mechanism" TETRAHEDRON, vol. 52, no. 14, 1996, pages 5179-5189, XP002358043 cited in the application page 5180</p> <p>-----</p>	17-22

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCY/US2005/001187

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6448412	B1	10-09-2002	NONE
EP 0919520	A	02-06-1999	NONE
WO 2004091508	A	28-10-2004	NONE